

**REMARKS**

5 In response to the Examiner's Action mailed on December 24, 2004, claims 1-45 and 49 are canceled as these claims will be further prosecuted in a Divisional Application and claims 46 to 48 are amended. The applicant hereby respectfully requests that the patent application be reconsidered.

10 An item-by-item response to Examiner's objections or rejections is provided in the followings:

1. *Claim Rejections -35 USC. § 112*

15 The Examiner rejects Claim 46 under 35 U.S.C. 112, first paragraph because it is a single means claim that covers every conceivable structure for achieving the stated property while the specification discloses at most only those known to the inventor.

20 In response to the rejections, claim 46 is amended with added limitations added to more specifically direct the invention to a video game system that includes a TV signal interface/decoding device for receiving and processing a TV signal including TV video signals inserted with a video-game data-signal having no substantial visual interference to said TV video signals for displaying said TV video signals as regular TV video signals and also for extracting and employing said video-game data signal  
25 to play a video game without interfering a display of said regular TV video signals..

30 The amended claim 46 is now directed to a video-game system with clearly defined configurations for carrying out specific functions that are fully disclosed and supported by the specification included in the Patent Application. The claim 46 as now amended would therefore

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overcome the objections under the first paragraph of the 35 USC 112.

**2. Claim Rejections -35 USC. § 102**

5           The Examiner rejects claims 46-48 under 35 U.S.C. 102 as being anticipated by Hedger.

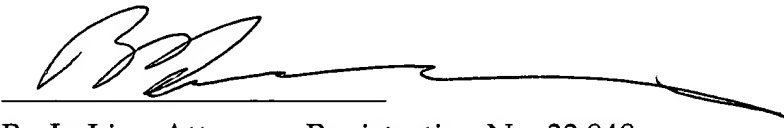
10           In response to the rejections, claim 46 is amended to direct to a video game system that includes a TV signal interface/decoding device for receiving and processing a TV signal including TV video signals inserted with a video-game data-signal having no substantial visual interference to said TV video signals for displaying said TV video signals as regular TV video signals and also for extracting and employing said video-game data signal to play a  
15 video game without interfering a display of said regular TV video signals.

20           Hedger did not disclose such a video game system as now amended. Hedge's system does not allow a user to play a video game without interfering a display of the regular TV video signals. Hedge's signals are provided to play the video game with inserted data to display user control symbols, Hedge's system does not play a regular TV signals and simultaneously allow the inserted signals to play a video game. For these reasons, the amended claims 46 to 48 would therefore be novel and allowable.  
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With the canceled and the amended claims and the reasons provided above, the Applicant respectfully requests that the rejections be withdrawn and the Patent Application as amended now be allowed.

5      Respectfully submitted  
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